Department of Financial & Management Services

Marycarol C. White Director



Central Purchasing

T. W. Sawyer, CPPO Purchasing Agent

September 12, 2006

ADDENDUM NO. 1 - TO ALL OFFERORS

Request for Proposals (RFP) No. 1531

Acquisition of LiDAR / DEM / Contours Title:

Dated: August 30, 2006

September 27, 2006 @ 5:00 P.M. Date Due:

Please make the following change(s):

See attached page.

All other terms and conditions remain the same.

Note: A signed acknowledgment of this addendum must be received by this office either prior to the due date and hour or attached to your proposal. Signature on this addendum does not constitute your signature on the original document. The original document must be signed also.

> Sincerely, T. W. Sawyer

T. W. Sawyer, CPPO, CPPB **Purchasing Agent**

Name of Firm	
Signature/Title	
 Date	





Items for Addendum to RFP #1531

The following questions were submitted and answers are being provided to all potential Offerors::

1) Can a shape file showing the project area be provided to assist in project estimating.

Answer 1: This is actually the second request we've received for a shapefile of the project area. We have placed six (6) informational files (in Zip format) on our web-site:

http://www.yorkcounty.gov/purchasing/drwgs/RFP1531_shapefiles.zip

2) Please confirm that cartographic spot elevations are required in the locations specified on page 7 of your RFP.

Answer 2: The key phrase in the first paragraph on page 7 is "as required meeting the standards for 1"=100', 2' contour interval mapping". The listing of features was not intended to be all-inclusive. It is our desire/intention to update our existing topographic layers and add the analytical capabilities of LiDAR. We would expect the density of the spot elevations to be consistent with our existing layer. An example of our topo map is provided at:

http://www.yorkcounty.gov/purchasing/drwgs/RFP1531_topoex.pdf

3) Please confirm that retaining walls should be a breakline feature. Is there a specific height or length for the retaining walls that should be captureed. In addition, on page 5 you indicate specific locations for breaklines (ridgelines, retaining walls, edge of pavement, hydrography). On page 6 (last paragraph) the requirement is defined more generally as being at locations necessary to accurately represent the ground elevation and slope. Please clarify your expectation for breaklines, particularly for retaining walls.

Answer 3: The listing of features was meant as an example of features, not as an all-inclusive listing. However, if we agree that breaklines represent "distinct interruptions in the slope of a surface" ("Dictionary of GIS Terminology", The ESRI Press, January 2001), we would expect the Offeror to explain where our inclusion of retaining walls would be incorrect, or to propose the limits to their inclusion.

- 4) Does the County expect breaklines to be captured at bridge decks to support future orthophoto production. These breaklines would not be needed for contour generation but might be useful for orthophoto production.
 - Answer 4: The DEM resulting from this effort *must* support future orthophoto production see page 7, item C, first paragraph. If the responder considers bridge decks to be important for that processing, then they should include them in their proposal.